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Electronic Patent Application Submission  
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EFS ID: 63477

Application ID: 10676845



Title of Invention:

METHOD OF DETECTING AND  
CORRECTING DUST IN DIGITAL  
IMAGES BASED ON AURA AND  
SHADOW REGION ANALYSIS

First Named Inventor: Eran Steinberg

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-09-30

Effective Receipt Date: 2004-06-28

Submission Type: Information Disclosure  
Statement

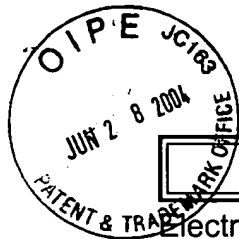
Filing Type:

Confirmation number: 3765


Attorney Docket Number: 2100874-991350

Total Fees Authorized:

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**TRANSMITTAL**

Electronic Version v1.1  
Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>METHOD OF DETECTING AND CORRECTING DUST IN DIGITAL IMAGES BASED ON AURA AND SHADOW REGION ANALYSIS</b>									
Application Number: 10/676845 										
Date: 2003-09-30										
First Named Applicant: Eran Steinberg										
Confirmation Number: 3765										
Attorney Docket Number: 2100874-991350										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Andrew V. Smith Registered Number: 43,132</td><td>/Andrew Vernon Smith/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Andrew V. Smith Registered Number: 43,132	/Andrew Vernon Smith/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Andrew V. Smith Registered Number: 43,132	/Andrew Vernon Smith/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>2100874991350-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	2100874991350-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	2100874991350-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

### Title of Invention

**METHOD OF DETECTING AND CORRECTING DUST IN  
DIGITAL IMAGES BASED ON AURA AND SHADOW  
REGION ANALYSIS**

Application Number: 10/676845



Confirmation Number: 3765

First Named Applicant: Eran Steinberg

Attorney Docket Number: 2100874-991350

Art Unit: 2621

Search string: ( 5065257 or 5214470 or 5416516 or 5436979  
or 5625413 or 5969372 or 5974194 or 6035072  
or 6125213 or 6233364 or 6266054 or 6465801  
or 6487321 or 6587592 or 20010035491 or  
20010041018 or 20020093577 or 20020154831  
or 20020158192 or 20020195577 or  
20030039402 or 20030118249 or  
20030133027 ),pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5065257	1991-11-12	Yamada		358	463
	2	5214470	1993-05-25	Denber		355	75
	3	5416516	1995-05-16	Kameyama et al.		348	246
	4	5436979	1995-07-25	Gray et al.		382	141
	5	5625413	1997-04-29	Katoh et al.		348	246
	6	5969372	1999-10-19	Stavely et al.		250	559.42
	7	5974194	1999-10-26	Hirani et al.		382	262
	8	6035072	2000-03-07	Read		382	275
	9	6125213	2000-09-26	Morimoto		382	263
	10	6233364	2001-05-15	Krainiuk et al.	B1	382	275
	11	6266054	2001-07-24	Lawton et al.	B1	345	326
	12	6465801	2002-10-15	Gann et al.	B1	250	559.4

	13	6487321	2002-11-26	Edgar et al.	B1	382	260
	14	6587592	2003-07-01	Georgiev et al.	B2	382	254

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010035491	2001-11-01	Ochiai et al.	A1	250	208.1
	2	20010041018	2001-11-15	Sonoda	A1	382	275
	3	20020093577	2002-07-18	Kitawaki et al.	A1	348	241
	4	20020154831	2002-10-24	Hansen et al.	A1	382	257
	5	20020158192	2002-10-31	Gann	A1	250	234
	6	20020195577	2002-12-26	Gann et al.	A1	250	559.48
	7	20030039402	2003-02-27	Robins et al.	A1	382	275
	8	20030118249	2003-06-26	Edgar	A1	382	275
	9	20030133027	2003-07-17	Itoh	A1	348	246

## Remarks

Note: Remarks are not for responding to an office action.

Each item of information listed in the attached electronic FORM PTO-1449 may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application. This Information Disclosure Statement under 37 CFR 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art. If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this submission as a conditional petition for acceptance of the information disclosure statement. In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 07-1896.

Signature

Examiner Name	Date